

ABSTRACT

5 An automatic dispensing machine provides a portioning chamber, which is separate from the main dispensing chamber. In a preferred embodiment, it also provides a pneumatically-actuated suction to pull the main dispensing valve down to remove used product bags and insert new bags, and it provides an automatically-controlled lift platform to lift up new product to be inserted into the cylinder. It also provides a dispensing valve design, which provides clean cut-off of product to minimize dripping.